## Robert J Melascaglia

## Installation Master Planner

**General:** I serve as the Fort Monmouth Master Planner responsible for long-range comprehensive development of the Installation in accordance with AR210-20 (Master Planning for Army Installation's.)

As the Master Planner, I prepare the comprehensive long-range planning documents in accordance with Army regulations and HQDA guidance for installation renewal. This effort requires an in-depth knowledge of land and real estate assets, installation mission functions, and organizations assigned to the installation. I make recommendations to future development, which include land use changes, protection of natural resources, new construction and the most appropriate siting for the proposed construction, disposal of inadequate assets, the conversions of buildings to other uses, and the recommendations to excess unneeded real estate or acquire new real estate.

I schedule and present the semiannual Real Property Planning Board (RPPB) chaired by the Major Subordinate Command (MSC) Chief of Staff. As the master planner, I prepare the agenda, the detail contents, and the slideshow presentation. The RPPB participates in the future development of Fort Monmouth by influencing the installations Major Construction Army (MCA) program, and prioritizing projects in the short-term. As an advisor to the decision-makers, I provide a realistic set of alternatives and sound courses of actions to accomplish the perceived mission of the future.

In the short-term, over the six year Program Objective Memorandum (POM), I interface with the MACOM and HQDA to provide unique installation facility requirements to build the current POM cycle through the Military Construction Army (MCA) program. The master planners job is to analyze; existing installation assets, HQDA facility allowances based upon the population to support, and actual facility requirements to satisfy organizations located at Fort Monmouth. With the analysis of requirements verses existing assets complete, I know where excess and shortfalls in facility types occur, and can begin to develop a future direction and program a Capital Investment Strategy (CIS) through the MCA program.

Comprehensive planning requires knowledge of constraints (i.e. manmade and environmental) and opportunities (i.e. facility reduction) to future development. When necessary to support the master plan, I will contract with professional consultants to perform unique functions not readily available at the installation. These efforts may involve; Delineating Wetlands and Floodplains, analyzing the Flora and Fauna and Threatened and Endangered Species, performing Archeological and historic investigations, and site specific environmental investigations. These efforts are required by law and show where constraints to future development are located, and what important assets should be protected.